



IFW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KURODA et al

Atty. Docket No.: 107439-00092

Serial No.: 10/634,931

Examiner:

Filed: August 20, 2003

Art Unit: 3682

For: HYDRAULIC CONTROL APPARATUS FOR HYBRID VEHICLE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: June 23, 2004


Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. The references were cited during the prosecution of a counterpart foreign application. A copy of the Japanese Office Action and English translation thereof are enclosed herewith.

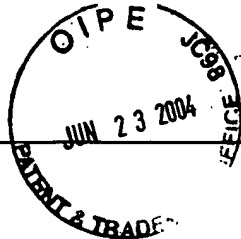
Respectfully submitted,


to Charles M. Marmelstein Reg. No. 41,668
Registration No. 25,895

Customer No. 004372
ARENT FOX PLLC
1050 Connecticut Avenue, N.W.,
Suite 400
Washington, D.C. 20036-5339
Tel: (202) 857-6000
Fax: (202) 638-4810

CMM/rkc

Enclosure(s): Form PTO-1449, copy of Japanese Office Action w/English translation & 16 refs.



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 107439-00092	SERIAL NO. 10/643,931
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT KURODA et al	
		FILING DATE August 20, 2003	GROUP 3682

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
							YES	NO	PART.
	AG	2001-182814	7/6/2001	Japan			xx		
	AH	2003-278901	10/2/2003	Japan					xx
	AI	2003-262266	9/19/2003	Japan					xx
	AJ	2003-074683	3/12/2003	Japan					xx
	AK	2003-172444	6/20/2003	Japan					xx
	AL	2003-172165	6/20/2003	Japan					xx

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	
	AN	
	AO	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 107439-00092	SERIAL NO. 10/643,931
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT KURODA et al	
		FILING DATE August 20, 2003	GROUP 3682

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
							YES	NO	PART.
	BG	2002-115579	4/19/2002	Japan					xx
	BH	2000-264096	9/26/2000	Japan					xx
	BI	2000-052816	2/22/2000	Japan					xx
	BJ	2002-039353	2/6/2002	Japan					xx
	BK	11-303981	11/2/1999	Japan					xx
	BL	2001-099282	4/10/2001	Japan					xx

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	BM	
	BN	
	BO	

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 107439-00092	SERIAL NO. 10/643,931
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT KURODA et al	
		FILING DATE August 20, 2003	GROUP 3682

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	CA						
	CB						
	CC						
	CD						
	CE						
	CF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
							YES	NO	PART.
	CG	08-014076	1/16/1996	Japan					xx
	CH	2002-309985	10/23/2002	Japan					xx
	CI	2003-240110	8/27/2003	Japan					xx
	CJ	2003-294122	10/15/2003	Japan					xx
	CK								
	CL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	CM	
	CN	
	CO	

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	